

### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

#### VIA HAND CARRY

This paper and the papers referred to herein as attached have been received in the U.S. Parent & Trademark Office on the date stamped below:

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## COMBINED STATEMENT UNDER 37 C.F.R. § 3.73(b)-ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

and

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

Commissioner for Patents Washington, D.C. 20231

Sir:

Sun Microsystems, Inc., a corporation organized under the laws of Delaware states that it is the assignee of entire right, title, and interest; in the patents and patent applications listed on the attached APPENDIX A, by virtue of an Assignment from the inventor(s) of each of the patents and patent applications listed on the attached APPENDIX A. Date of Recordal, and Reel and Prame number of Recordal by the United States Patent & Trademark Office identified on the attached APPENDIX A.

Sun Microsystems, Inc., a Delaware Corporation, having principle place of business at 901 San Antonio Road, Palo Alto, California, 94303, as assignee of record of the entire interest of the above identified patent (per above statement under 37 CFR §3.73(b)), hereby states that all powers of attorney previously given are hereby revoked.

Purther, the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

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Albert S. Penilla (Reg. No. 39,487)
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provided that if any one of said attorneys ceases being affiliated with the law firm of MARTINE & PENILLA, LLP as partner or employee, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and:

Marc D. Poodman (Reg. No. 34,110) Timothy J. Crean (Reg. No. 37,116) Naren Chaganti (Reg. No. 44,602) Anirma R. Gupta (Reg. No. 38,275) Sean P. Lewis (Reg. No. 42,798) Michael J. Schallop (Reg. No. 44,319) Bernice B. Chen (Reg. No. 42,403) Noreen A. Krall (Reg. No. 39,734) Jeffrey L. Myers (Reg. No. 44,252

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Hugh H. Matsubayashi (Reg. No. 43,779)
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The undersigned is authorized to act on behalf of the Assignee.

(Signature of authorized person)

Marilyn B. Glaubensklee

(type or print name of authorized person)
Assistant General Counsel, having delegated Power to sign on Behalf of Sun Microsystems, Inc.

Title of authorized person

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|--------------|------------|---------------------|-----------------------|-----------------|----------------|---|---------------------------|---------|
|              |            |                     |                       | 2122-2187       |                |   |                           | •       |
| 09/436,464   | 11/8/1999  |                     | 010507/0041           | SUNMP282/2122   | P4373/MG       | METHOD AND APPARATUS FOR INSERTING DATA<br>PREFETCH OPERATIONS USING DATA FLOW<br>ANALYSIS          |                           | Allowed |
| 08/535,930   | 3/24/2000  |                     | 010647/0907           | SUNMP294/2122   | P4678/MG       | MODULO SCHEDULING VIA BINARY SEARCH FOR MINIMUM ACCEPTABLE INITIATION INTERVAL METHOD AND APPARATUS |                           | Pending |
| 09/679,945   | 10/4/2000  |                     | 011207/0502           | SUNMP301/2122   | P5333/MG       | USING VALUE-EXPRESSION GRAPHS FOR DATA-<br>FLOW OPTIMIZATIONS                                       |                           | Pendina |
| 09/823,207   | 3/30/2001  |                     | 011680/0581           | SUNMP303/2122   | P5446/MG       | METHOD AND APPARATUS FOR SIMULTANEOUS OPTIMIZATION OF CODE TARGETING MULTIPLE MACHINES              |                           | Pendina |
| 0/027,876    | 12/21/2001 |                     |                       | SUNMP264B/2123  | P3434/MG       | METHOD FOR SHIELDING LOGIC SIGNALS  |                           | Pending |
| 09/390,071   | 9/3/1999   |                     | 010244/0282           | SUNMP269/2124   | P3657/MG       | QUOTIENT DIGIT SELECTION LOGIC FOR FLOATING POINT DIVISION/SQUARE ROOT                              |                           | Pendina |
| 09/511,218   | 2/23/2000  |                     | 010590/0484           | SUNMP276/2124   | P4008/MG       | OPTIMIZED SYSTEM AND METHOD FOR PARALLEL LEADING ONE/ZERO ANTICIPATION                              |                           | Pending |
| 09/501,549   | 2/9/2000   |                     | 010552/0568           | SUNMP288/2124   | P4508/MG       | SYSTEM AND METHOD FOR FINE-GRAINED ANALYSIS OF COMPLEX SOFTWARE                                     |                           | Pendina |
| 09/586,657   | 6/1/2000   |                     | 010842/0163           | SUNMP295/2124   | P4891/MG       | PARALLEL GREATER THAN ANALYSIS METHOD<br>AND APPARATUS  |                           | Pendina |
| 09/587,176   | 6/2/2000   |                     | 010844/0259           | SUNMP296/2124   | P4892/MG       | METHOD AND APPARATUS FOR COMPUTING<br>PARALLEL LEADING ZERO COUNT WITH OFFSET                       |                           | Pendina |
| 10/072,234   | 2/6/2002   |                     | 012941/0774           | SUNMP307/2131   | P5554/MG       | METHOD AND SYSTEM FOR PROVIDING A<br>SECURED WIDE AREA NETWORK ACCESS                               |                           | Pending |
| 09/513,662   | 2/25/2000  |                     |                       | SUNMP289/2133   | P4555/MG       | REINSTATE APPARATUS AND METHOD TO<br>RECREATE DATA BACKGROUND FOR TESTING<br>SRAM                   |                           | Pending |
| 09/590,786   | 6/8/2000   | -                   | 010857/0606           | SUNMP292/2133   | P4656/MG       | SYSTEM AND METHOD FOR IMPLEMENTING MEMORY TESTING IN A SRAM UNIT                                    |                           | Pending |
| 09/643,895   | 8/18/2000  |                     | 011031/0288           | SUNMP298/2171   | P4914/MG       | EXPLICIT HIERARCHICAL REGISTER FILE FOR PROCESSORS  |                           | Pending |
| 09/239,903   | 1/29/2003  | 6,212,594           | 6,212,594 010131/0752 | SUNMP260/2181   | P3069/MG       | INTERRUPT PERIODS   | 4/3/2001 Issued           | penss   |
| 09/204,737   | 12/2/1998  | 6,253,332 9821/0013 | 9821/0013             | SUNMP261/2182   | P3090/MG       | APPARATUS FOR GENERATING SHIFTED DOWN<br>CLOCK SIGNALS  | 6/26/2001 Issued          | penss   |

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|            |                      |                              |             |  |              | PROCESSOR COUPLED BY VISIBLE REGISTER SET<br>TO MODULAR COPROCESSOR INCLUDING |                   |         |
|------------|----------------------|------------------------------|-------------|--|--------------|---|-------------------|---------|
| 09/687,608 | 10/12/2000 6,334,180 | 6,334,180                    |             | SUNMP250C/2183                         | P2258CNT1/MG | UNMP250C/2183   P2258CNT1/MG INTEGRATED MULTIMEDIA UNIT                       | 12/25/2001 Issued | Issued  |
|            |                      |                              |             | ·                                      |              | EXPLICITLY CLUSTERED REGISTER FILE AND  |                   | ı       |
| 09/642,075 | 8/18/2000            |                              | 011014/0360 | 011014/0360 SUNMP299/2183 P4913/MG     | P4913/MG     | EXECUTION UNIT ARCHITECTURE   |                   | Pending |
|            |                      |                              |             |  |              |   |                   |         |
| 09/089,626 | 6/1/1998             | 6/1/1998 6,263,399 9403/0348 |             | SUNMP257/2187 P2858/MG                 | P2858/MG     | MICROPROCESSOR TO NAND FLASH INTERFACE  | 7/17/2001 Issued  | Issued  |
|            |                      |                              |             |  |              | ACTIVE ADDRESS CONTENT ADDRESSABLE  |                   |         |
| 09/564,202 | 5/3/2000             |                              | 010789/0767 | 010789/0767   SUNMP287/2187   P4509/MG | P4509/MG     | MEMORY  | •                 | Pendina |
|            |                      |                              |             |  |              |   |                   |         |

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